L Number	Hits	Search Text	DB	Time stamp
1	473	(313/\$.ccls. and ((((Aluminum or "Al")	USPAT;	2003/05/27
		same (nitride or nitrogen)) or AlNS) same	US-PGPUB;	12:35
1		(electrode emi\$6))) and @ad<19990204	EPO; JPO;	
			DERWENT; IBM TDB	
2	7	((313/\$.ccls. and ((((Aluminum or "Al")	USPAT;	2003/05/27
	1	same (nitride or nitrogen)) or Alns) same	US-PGPUB;	10:48
		(electrode emi\$6))) and @ad<19990204) and	EPO; JPO;	
		(grid with (Si! Silicon))	DERWENT;	
3	13	/212/0 ==1=	IBM_TDB	
٦	13	(313/\$.ccls. and ((grid with (Si! Silicon)) same gate)) and @ad<19990204	USPAT;	2003/05/27
		Jame gate// and Gad<19990204	US-PGPUB; EPO; JPO;	12:36
			DERWENT;	
			IBM TDB	
_	17	(("4125446") or ("4792842") or	USPAT;	2003/05/12
		("5147819") or ("5229331") or ("5358908")	US-PGPUB;	15:25
		or ("5372973") or ("5923953") or ("6154188")).PN.	EPO; JPO;	
		, , , , , , , , , , , , , , , , , , , ,	DERWENT; IBM_TDB	
-	1618	(aluminum al!) with hillock	USPAT;	2003/05/12
			US-PGPUB;	15:25
			EPO; JPO;	
			DERWENT;	
-	127	((aluminum al!) with hillock) and (Fed	IBM_TDB USPAT;	2003/05/13
		(field with emi\$6 with (device display)))	US-PGPUB;	14:13
		· · · · · · · · · · · · · · · · · · ·	EPO; JPO;	
			DERWENT;	
_	90	(((aluminum al!) with hillock) and (Fed	IBM_TDB	
] "	(field with emi\$6 with (device	USPAT; US-PGPUB;	2003/05/13
		display)))) and @ad<19990204	EPO; JPO;	09:06
			DERWENT;	
_	3712	/212/406 200 211 206 2511 275	IBM_TDB	
_	3/12	(313/496,309-311,336,351).CCLs.	USPAT;	2003/05/13
			US-PGPUB; EPO; JPO;	08:42
			DERWENT;	
			IBM TDB	
_	1125	((313/496,309-311,336,351).CCLS.) and	USPAT;	2003/05/13
		<pre>(aluminum al!) and (Fed (field with emi\$6 with (device display)))</pre>	US-PGPUB;	08:43
		(device dispiay///	EPO; JPO; DERWENT;	
			IBM_TDB	
-	15	((313/496,309-311,336,351).CCLS.) and	USPAT;	2003/05/13
		((aluminum al!) with (bump protuberance	US-PGPUB;	09:05
		mound hill hillock)) and (Fed (field with emi\$6 with (device display)))	EPO; JPO;	
			DERWENT; IBM TDB	
-	86	((313/496,309-311,336,351).CCLS.) and	USPAT;	2003/05/13
		((aluminum al!) with (N! nitrogen)) and	US-PGPUB;	11:21
		(Fed (field with emi\$6 with (device	EPO; JPO;	
	}	display)))	DERWENT;	
-	63	(((313/496,309-311,336,351).CCLS.) and	IBM_TDB USPAT;	2003/05/13
		((aluminum al!) with (N! nitrogen)) and	US-PGPUB;	10:52
		(Fed (field with emi\$6 with (device	EPO; JPO;	
		display)))) and @ad<19990204	DERWENT;	
_	4	(("6154188") or ("5923953")).PN.	IBM_TDB	
	-	((0104100) OI (0323953")).PN.	USPAT; US-PGPUB;	2003/05/13 10:51
			EPO; JPO;	10:21
			DERWENT;	
			IBM_TDB	

	1910			
_	4743	(438/20;313/326,495,497,346R).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/13 10:52
_	69	((438/20;313/326,495,497,346R).CCLS.) and ((aluminum al!) with (N! nitrogen)) and (Fed (field with emi\$6 with (device display)))	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/05/13
_	46		DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/13
-	695	_	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/13 11:25
_	729	((313/496,309-311,336,351).CCLS.) and ((Aluminum nitride) AlN!) and (Fed (field with emi\$6 with (device display)))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/13
_	1048	(((438/20;313/326,495,497,346R).CCLS.) and ((aluminum nitride) AlN!) and (Fed (field with emi\$6 with (device display))))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/13
-	703	(((313/496,309-311,336,351).CCLS.) and ((Aluminum nitride) AlN!) and (Fed (field with emi\$6 with (device display)))) ((((438/20;313/326,495,497,346R).CCLS.) and ((aluminum nitride) AlN!) and (Fed (field with emi\$6 with (device display)))) (((313/496,309-311,336,351).CCLS.) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/05/13 11:25
-	460	((Aluminum nitride) AlN!) and (Fed (field with emi\$6 with (device display))))) and (Bad<19990204) ((((438/20;313/326,495,497,346R).CCLS.)) and ((aluminum nitride) AlN!) and (Fed (field with emi\$6 with (device display)))) (((313/496,309-311,336,351).CCLS.)) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/05/13 11:23
-	132	((Aluminum nitride) AlN!) and (Fed (field with emi\$6 with (device display))))) and (ad<19990204) and tip ((313/496,309-311,336,351).CCLS.) and ((Aluminum with nitride) AlN!) and (Fed (field with emi\$6 with (device display)))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/13 11:25
-	106	((438/20;313/326,495,497,346R).CCLS.) and ((aluminum with nitride) AlN!) and (Fed (field with emi\$6 with (device display)))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/13 11:25
-	164	(((313/496,309-311,336,351).CCLS.) and ((Aluminum with nitride) AlN!) and (Fed (field with emi\$6 with (device display)))) (((438/20;313/326,495,497,346R).CCLS.) and ((aluminum with nitride) AlN!) and (Fed (field with emi\$6 with (device display))))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/13 11:25

-	101		USPAT;	2003/05/13
Ì		((Aluminum with nitride) AlN!) and (Fed	US-PGPUB;	14:22
		(field with emi\$6 with (device display))))	EPO; JPO;	
		(((438/20;313/326,495,497,346R).CCLS.)	DERWENT;	
		and ((aluminum with nitride) AlN!) and	IBM_TDB	
[(Fed (field with emi\$6 with (device		
		display))))) and @ad<19990204	1	
-	30	((aluminum al!) with hillock) and (field	USPAT;	2003/05/13
		with emi\$6)	US-PGPUB;	14:22
			EPO; JPO;	11.22
			DERWENT;	
1_	1.5	1112	IBM_TDB	
-	15		1	2003/05/15
		with emi\$6)) and @ad<19990204	US-PGPUB;	12:18
ĺ			EPO; JPO;	
			DERWENT;	1
_	189	field with emi\$6 with cathode same	IBM_TDB USPAT;	2003/05/13
		(aluminum al!) same gate	US-PGPUB;	14:57
			EPO; JPO;	11.57
			DERWENT;	
1_	100	151-13111	IBM_TDB	
-	137	\ Children Childe Same	USPAT;	2003/05/15
		(aluminum al!) same gate) and @ad<19990204	US-PGPUB;	10:31
		Gad(19990204	EPO; JPO;	
1			DERWENT; IBM TDB	
-	50	(field with emi\$6 with cathode same	USPAT;	2002/05/15
1		(nitrogen N!) same (aluminum al!)) and	US-PGPUB;	2003/05/15 11:28
		@ad<19990204	EPO; JPO;	11.20
			DERWENT;	1
l _	1376	212/6	IBM_TDB	İ
	13/6	313/\$.ccls. and (((Aluminum or "Al") same (nitride or nitrogen)) or AlN\$) and	USPAT;	2003/05/15
		(electrode emi\$6)	US-PGPUB;	12:17
		(CISSIS CHILDO)	EPO; JPO; DERWENT;]
			IBM TDB	
_	743	313/\$.ccls. and ((((Aluminum or "Al")	USPAT;	2003/05/15
		same (nitride or nitrogen)) or AlNS) same	US-PGPUB;	12:18
		(electrode emi\$6))	EPO; JPO;	
			DERWENT;	
_	2	("6333593").PN.	IBM_TDB	2002/25/25
	"	(USPAT; US-PGPUB;	2003/05/15
			EPO; JPO;	14:03
			DERWENT;	
		10.0 (0.0)	IBM TDB	
_	1151	(313/309).CCLS.	USPAT;	2003/05/15
			US-PGPUB;	14:03
			EPO; JPO;	
]		DERWENT;	
_	687	((313/309).CCLS.) and @ad<19990204	IBM_TDB	2002/05/22
		500, 100001, and Gau(19990204	USPAT; US-PGPUB;	2003/05/23 14:57
	[EPO; JPO;	14.0/
	1		DERWENT;	
			IBM TDB	
_	34	"4125446"	USPAT;	2003/05/23
			US-PGPUB;	14:57
		İ	EPO; JPO;	
İ			DERWENT;	
	<u> </u>		IBM_TDB	